

**DEPARTMENT OF BUSINESS,  
ECONOMIC DEVELOPMENT & TOURISM**

**NEIL ABERCROMBIE**  
GOVERNOR

**RICHARD C. LIM**  
DIRECTOR

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Statement of  
**RICHARD C. LIM**  
Director

Department of Business, Economic Development, and Tourism  
before the

**HOUSE COMMITTEES ON  
ENERGY & ENVIRONMENTAL PROTECTION  
and**

**TRANSPORTATION**

Tuesday 27, 2012

11:15 a.m., Conference Room 325

in consideration of

**HCR 201 / HR 155**

REQUESTING THE DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT, AND  
TOURISM TO DETERMINE FINANCING MECHANISMS TO ASSIST PRIVATE  
PARKING LOT OWNERS WITH THE COSTS ASSOCIATED WITH PROVIDING  
PARKING STALLS AND CHARGING UNITS FOR ELECTRIC VEHICLES.

Chairs Coffman and Souki, Vice Chairs Kawakami and Ichiyama, and Members of the  
Committees.

The Department of Business, Economic Development, and Tourism (DBEDT) offers  
comments on House Concurrent Resolution (HCR 201) and House Resolution (HR 155).

DBEDT recognizes the challenges involved in gaining private sector investment in the  
build-out of an Electric Vehicle (EV) infrastructure. The State of Hawaii has invested  
approximately \$5 million in Federal ARRA funding to install a network of more than 200  
publicly accessible EV charging stations on private and public parking lots to encourage more  
EV purchases and private sector investment.

It would be helpful to assess the viability of new financing mechanisms or other subsidies to help private parking lot owners to defray the costs associated with installing charging equipment, however, HCR 201 and HR 155 do not identify any resources to conduct this study. It would be difficult for DBEDT to allocate resources to conduct the analysis and produce a report without degrading existing programs.

Thank you for the opportunity to offer these comments.



## DISABILITY AND COMMUNICATION ACCESS BOARD

919 Ala Moana Boulevard, Room 101 • Honolulu, Hawaii 96814  
Ph. (808) 586-8121 (V/TDD) • Fax (808) 586-8129

March 27, 2012

### TESTIMONY TO THE HOUSE COMMITTEES ON ENERGY AND ENVIRONMENTAL PROTECTION AND TRANSPORTATION


House Concurrent Resolution 201/House Resolution 155 – Requesting the Department of Business, Economic Development, and Tourism to Determine Financing Mechanisms to Assist Private Parking Lot Owners with the Costs Associated with Providing Parking Stalls and Charging Units for Electric Vehicles

The Disability and Communication Access is willing to work with the Department of Business, Economic Development, and Tourism on Senate Concurrent Resolution 168 as we recognize the financial impact of retrofitting parking stalls to meet various regulations.

We ask that you hold this bill in Committee.

Thank you for the opportunity to testify.

Respectfully submitted,

  
BARBARA FISCHLOWITZ-LEONG  
Chairperson

  
FRANCINE WAI  
Executive Director

**Bernard P. Carvalho, Jr.**  
Mayor



**George K. Costa**  
Director

**Gary K. Heu**  
Managing Director

**OFFICE OF ECONOMIC DEVELOPMENT**

**County of Kaua'i, State of Hawai'i**

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**TESTIMONY OF GLENN SATO, SUSTAINABILITY MANAGER  
COUNTY OF KAUA'I**

**Before a Hearing of the House Committee on Energy and Environmental  
Protection and Committee on Transportation  
Tuesday, March 27, 2012  
Conference Room 325  
11:15 a.m.**

**HOUSE CONCURRENT RESOLUTION 201/HOUSE RESOLUTION 155  
REQUESTING THE DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT  
AND TOURISM TO DETERMINE FINANCING MECHANISMS TO ASSIST PRIVATE  
PARKING LOT OWNERS WITH THE COSTS ASSOCIATED WITH PROVIDING  
PARKING STALLS AND CHARGING UNITS FOR ELECTRIC VEHICLES**

Committee Chairs Coffman and Souki; Vice Chairs Kawakami and Ichiyama; and Committee Members:

The County of Kaua'i supports HCR201/HR 155 which requests the Department of Business, Economic Development and Tourism to determine financing mechanisms to assist private parking lot owners with the costs associated with providing parking stalls and charging units for electric vehicles.

The County has first-hand knowledge of how expensive charger installations can be. The County has installed 10 charging stations at county locations at a total cost of \$172,633 which averages out to \$17,263 per stall. The costs were even higher but we managed to lower costs by re-locating chargers from expensive locations that included a lot of concrete and asphalt cutting to alternate locations with less construction costs. We did not have options for cheaper overhead power lines versus underground service. Many businesses and parking lot owners will also not have many options to re-locate charging stations. The County supports the State's efforts to establish electric vehicle infrastructure statewide but we also recognize the added cost to the businesses and parking lot owners to comply with Act 156 Session Laws of Hawaii 2009. These small businesses want to comply but need some financial assistance. We support any efforts for alternative financing mechanism to help establish electric vehicle infrastructure in private parking lots.

We support approval of this resolution.

**kawakami1 - Marissa**

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**From:** mailinglist@capitol.hawaii.gov  
**Sent:** Friday, March 23, 2012 1:29 PM  
**To:** EEPtestimony  
**Cc:** mendezj@hawaii.edu  
**Subject:** Testimony for HR155 on 3/27/2012 11:15:00 AM

Testimony for EEP/TRN 3/27/2012 11:15:00 AM HR155

Conference room: 325  
Testifier position: Support  
Testifier will be present: No  
Submitted by: Javier Mendez-Alvarez  
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Submitted on: 3/23/2012

Comments: